

Table 15. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 2018
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	7,760	--	--	2,121	906	892	217	9,251	2,211	0
Hydrocarbon Gas Liquids	2,520	-1	350	2	786	--	-247	410	1,271	2,223
Natural Gas Liquids	2,520	-1	100	--	769	--	-267	410	1,271	1,973
Ethane	1,075	--	7	--	--	--	39	--	75	1,416
Propane	775	--	164	--	227	--	-83	--	998	252
Normal Butane	162	--	-55	--	76	--	-215	196	195	8
Isobutane	254	--	-16	--	23	--	-15	121	3	152
Natural Gasoline	254	-1	--	--	-4	--	8	94	1	146
Refinery Olefins	--	--	250	2	--	--	20	--	--	249
Ethylene	--	--	--	--	--	--	0	--	--	0
Propylene	--	--	247	--	17	--	26	--	--	238
Normal Butylene	--	--	4	2	--	--	-7	--	--	13
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	128	--	482	-1,895	29	5	-1,803	541	1
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	128	--	16	163	186	38	302	153	0
Hydrogen	--	--	--	--	--	137	--	137	--	0
Oxygenates (excluding Fuel Ethanol)	--	78	--	14	--	-21	6	--	65	0
Renewable Fuels (including Fuel Ethanol)	--	50	--	2	163	70	32	165	88	0
Fuel Ethanol	--	23	--	--	162	67	15	150	87	0
Renewable Fuels Except Fuel Ethanol	--	28	--	2	0	3	17	15	2	0
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	446	36	--	-43	192	331	1
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	21	-2,093	-157	11	-2,297	57	0
Reformulated	--	--	--	--	-416	224	5	-198	0	0
Conventional	--	--	--	21	-1,677	-381	5	-2,099	57	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	8,159	122	-1,834	104	-66	--	3,310	3,307
Finished Motor Gasoline	--	--	2,529	5	-267	90	5	--	1,003	1,348
Reformulated	--	--	473	--	--	-237	--	--	--	235
Conventional	--	--	2,056	5	-267	327	5	--	1,003	1,113
Finished Aviation Gasoline	--	--	8	--	-4	--	2	--	--	2
Kerosene-Type Jet Fuel	--	--	925	--	-602	--	-20	--	150	192
Kerosene	--	--	5	--	-4	--	3	--	6	-9
Distillate Fuel Oil	--	--	3,020	14	-984	14	-18	--	1,310	772
15 ppm sulfur and under	--	--	2,740	14	-930	14	-19	--	1,098	758
Greater than 15 ppm to 500 ppm sulfur	--	--	108	--	-12	--	3	--	110	-18
Greater than 500 ppm sulfur	--	--	173	--	-41	--	-3	--	102	32
Residual Fuel Oil ⁷	--	--	232	60	29	--	10	--	232	80
Less than 0.31 percent sulfur	--	--	35	10	--	--	5	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	15	10	--	--	-17	--	NA	NA
Greater than 1.00 percent sulfur	--	--	183	40	29	--	21	--	NA	NA
Petrochemical Feedstocks	--	--	292	7	4	--	7	--	--	296
Naphtha for Petro. Feed. Use	--	--	192	7	3	--	2	--	--	200
Other Oils for Petro. Feed. Use	--	--	100	0	1	--	5	--	--	96
Special Naphthas	--	--	32	4	0	--	3	--	--	33
Lubricants	--	--	135	30	-14	--	-17	--	70	98
Waxes	--	--	3	0	--	--	0	--	1	2
Petroleum Coke	--	--	491	2	23	--	-33	--	507	41
Marketable	--	--	372	2	23	--	-33	--	507	-78
Catalyst	--	--	120	--	--	--	--	--	--	120
Asphalt and Road Oil	--	--	64	--	-15	--	-7	--	30	26
Still Gas	--	--	364	--	--	--	--	--	--	364
Miscellaneous Products	--	--	59	--	--	--	-2	--	0	61
Total	10,280	128	8,509	2,728	-2,037	1,025	-91	7,859	7,334	5,530

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.